Integrating a New Service into The Learning Environment: The Value of Communication

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Integrating a New Service into The Learning Environment: The Value of Communication

Grace Ye & Sally Bryant

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Challenges

Challenge 1: Launching new services
- Easy to learn?
- Additional staff?
- Budget issues?

Challenge 2: New applications work with existing systems
- Library systems
- Learning Management System: Sakai
- Pepperdine authentication system: CAS

Challenge 3: Cooperation
- Within the library
- Within the university
- Outside the university
<table>
<thead>
<tr>
<th>Our Requirements / Goals</th>
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<tr>
<td><strong>Easy access</strong></td>
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<tr>
<td>Faculty and students can easily access and open a variety of educational content</td>
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<td><strong>Copyright</strong></td>
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<td>Library no longer needs to worry about copyright issues</td>
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<td><strong>Systems Integration</strong></td>
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<td>Sakai Learning Management System</td>
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<td>OCLC systems, i.e., our institutional holdings in WorldCat</td>
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<td>Pepperdine’s authentication system, CAS</td>
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Solution: ProQuest SIPX

SIPX: a course materials platform, originally Stanford University research project but now owned by ProQuest, to simplify the legal use and digital delivery of copyrighted material in higher education.

A cloud-based application which connects the course management system and library resources to ensure instructors can use the materials they want and where library resources can’t meet the need we’re paying only for what’s used by students. Can be used directly by instructors or mediated by library.

Save students money
Leverage library holdings everywhere possible
Make open content more visible
Apply technology for more productivity and less manual work
Pay only for content that is actually used

Save schools money
Let instructors be creative in teaching and easily share their selected content
Help education go global and online if it needs to
Measure teaching and learning effectiveness with analytics

Make education better
Select e-reserve system: SIPX

- June 2014
  - Set up SIPX services
  - Obtained library holdings from OCLC
  - Ingested holdings into SIPX
  - SIPX analyses holdings and applies licenses
  - Migrated data from previous e-reserve system

- July 2014
- Dec. 2014
  - Fully integrated with our Sakai
The Teams
The Teams

Implementation
  e-reserves

Pepperdine
  Sally Bryant
  Grace Ye

Pepperdine Library
  Sally Bryant

Sakai
  Sakai team

CAS
  Network team

SIPX
  Mary-Lynn Bragg

SIPX
  SIPX team

OCLC
  WorldCat Holdings
Impact

“I believe students should be connected to the library -- I used to use the original system of non-electronic reserves as well. In the world of copyright protection, I feel more protected in distributing articles through the library system.”

Dr. Ron Batchelder, Professor of Economics
Possible Future Enhancements

● Faculty setting up courses in Sakai choose library resources themselves
● Partner with the bookstore
● Distance education
● Massive Open Online Courses
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